In the Claims

Claims 1-4 are cancelled.

5. (Currently Amended) A combinatorial library comprising a plurality of D-peptides linked to a support wherein the length of each D-peptide is from three to seven D-amino acid residues, and wherein at least 4068% of the D-peptides comprise at least three aromatic amino acid residues, the remaining amino acids are selected from the group consisting of glycine and D-alanine, and wherein the D-peptides are suitably constructed or modified to enhance solubility.

Claims 6-43 are cancelled.

- 43. (Cancelled)
- 44. (Previously presented) The combinatorial library of claim 5 wherein the solid support consists of a bead.
- 45. (Cancelled)
- 46. (Currently amended) The combinatorial library of claim 5, wherein the aromatic amino acid residues are selected from the group consisting of D-tryptophan, D-tryosine, and D-phenylalanine, and D-histidine.
- 47. (Previously presented) The combinatorial library of claim 5, wherein the link to the support is polyethylene glycol.
- 48. (New) The combinatorial library of claim 5 wherein 100% of the D-peptides with three amino acid residues (tripeptides) comprise three aromatic D-amino acid residues.
- 49. (New) The combinatorial library of claim 5 wherein at least 73% of the D-peptides with four amino acid residues (tetrapeptides) comprise three aromatic amino acid residues.
- 50. (New) The combinatorial library of claim 5 wherein the D-peptides are pentapeptides.
- 51. (New) The combinatorial library of claim 5 wherein at least 80% of the hexapeptides and heptapeptides comprise at least three aromatic amino acid residues and the remaining residues are selected from a group consisting of D-alanine and glycine.